

### **In the Claims**

Please amend the claims as detailed herein below:

1. (Currently Amended) A medical ~~controller~~ treatment device for stimulating spinal cord reflex points on a finger comprising:

a pair of finger grip parts having curved portions for surrounding a predetermined finger a first finger grip part having first and second portions, the first portion of the first finger grip part defining a curved inner surface with a curvature generally corresponding to the curvature of a finger, the second portion of the first finger grip part extending from the first portion of the first finger grip part and defining a terminal end portion;

a second finger grip part having first and second portions, the first portion of the second finger grip part defining a curved inner surface with a curvature generally corresponding to the curvature of a finger, the second portion of the second finger grip part extending from the first portion of the second finger grip part and defining a terminal end portion;

a hinge part disposed at the second portions of the first and second finger parts for hingeably coupling the pair of first and second finger grip parts and provided, the hinge coupled with a spring that is adapted to elastically make the pair of finger grip parts closed, at the central portion thereof disposed about the hinge for applying a spring force to bias the first and second grip parts to a closed position about the hinge, and the first and second grip parts being in an open position when a gripping pressure is applied to the terminal end portion of the second portion of the first finger grip part and to the terminal end portion of the second portion of the second finger grip part; and

a plurality of pressure protrusion-part protrusions disposed on the curved inner side surface of at least one of the pair of first and second finger grip parts, the pressure protrusions ~~protrusion-part~~ being made of a metal material and having

~~concave-convex surfaces, for applying a predetermined metal stimulation amount of stimulating pressure to the segmental spinal cord reflex points under certain pressure on the finger by the spring force of the spring.~~

2. (Currently Amended) The medical ~~controller~~ treatment device according to 1, wherein the pressure ~~protrusion part is~~ protrusions are made of any one selected from the group consisting of gold, silver, platinum, copper, or and an alloy thereof.

3. (Currently Amended) The medical ~~controller~~ treatment device according to claim 1, wherein the pressure ~~protrusion part~~ protrusions each has a height in a range between 2 mm and 7 mm and has the distal end portion of a flat, toothed, conical or tripod shape.

4 – 9. (Withdrawn)

10. (New) A medical treatment device for stimulating spinal cord reflex points on a finger comprising:

a first finger grip part having first and second portions, the first portion of the first finger grip part defining a curved inner surface with a curvature generally corresponding to the curvature of a finger, the second portion of the first finger grip part extending in a generally rearward direction from the curved first portion and having a hinge portion integrally formed with the second portion;

a second finger grip part having first and second portions, the first portion of the second finger grip part defining a curved inner surface with a curvature generally corresponding to the curvature of a finger, the second portion of the second finger grip part extending in a generally rearward direction from the curved first portion and having a hinge portion integrally formed with the second portion, the hinge portion of the second finger grip part coupled with the hinge portion of the first finger grip part with a hinge pin inserted there-through and thereby forming a hinge for hingeably coupling the first and second finger grip parts;

a coil spring disposed about the hinge, the coil spring having first and second terminal ends and a coil portion between the first and second terminal ends, with one of the first and second terminal ends pressing the second portion of the first finger grip part in a first direction and the other one of the first and second terminal ends pressing the second portion of the second finger grip part in a second direction opposite to the first direction; and

a plurality of pressure protrusions disposed on the curved inner surface of at least one of the first and second finger grip parts, the pressure protrusions made of a metal material and applying a predetermined amount of stimulating pressure to the segmental spinal cord reflex points of the finger by a spring force of the coil spring.

11. (New) The medical treatment device according to 10, wherein the first and second finger grip parts and the hinge are formed of synthetic resin of a non-conductor, and at least terminal portions of the pressure protrusions are formed of a material selected from the group consisting of gold, silver, platinum, copper, and an alloy thereof.